## For Research Use Only

## CD8b Recombinant Matched Antibody Pair, PBS Only



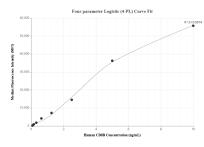
Catalog Number: MP01133-2

| Capture Antibody<br>Information   | Catalog Number:<br>84240-2-PBS   | Clone ID:<br>241327A5  | Conjugate:<br>Unconjugated   |
|-----------------------------------|--|--|--|
|                                   | Host:  | Reactivity:  | Full name:   |
|                                   | Rabbit   | human  | CD8b molecule  |
|                                   | Isotype:   |  | Gene ID:   |
|                                   | IgG  |  | 926  |
|                                   | Purification Method:<br>Protein A purification   |  |  |
| Detection Antibody<br>Information | Catalog Number:  | Clone ID:  | Conjugate:   |
|                                   | 84240-1-PBS  | 241326C9   | Unconjugated   |
|                                   | Host:  | Reactivity:  | Full name:   |
|                                   | Rabbit   | human  | CD8b molecule  |
|                                   | Isotype:   | GenBank:   | Gene ID:   |
|                                   | IgG  | BC100913   | 926  |
|                                   | Purification Method:<br>Protein A purification   |  |  |
| Applications                      | Tested Applications:<br>Cytometric bead array  | <mark>Range:</mark><br>0.078-10 ng/mL (Cytometric Bead<br>Array) | Recommended Dilutions:<br>It is recommended that this reagent<br>should be titrated in each testing<br>system to obtain optimal results. |
| Product Information               | MP01133-2 targets CD8b in in   | nmunoassays as a matched antibody pair. Va                       | alidated in Cytometric bead array.   |
|                                   | Capture antibody: CD8B Recombinant antibody, PBS Only (Capture) 84240-2-PBS (241327A5). 100 µg. Concentration 1 mgl/ml.  |  |  |
|                                   | Detection antibody: CD8B Recombinant antibody, PBS Only (Detector) 84240-1-PBS (241326C9). 100 µg.<br>Concentration 1 mgl/ml.  |  |  |
|                                   | Alternative CD8b matched antibody pairs: MP01133-1   |  |  |
|                                   | Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply. |  |  |
|                                   | Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody<br>pairs.   |  |  |
|                                   | Antibody use should be optimized for each application and assay.   |  |  |
|                                   | Storp go:  |  |  |
| Storage                           | Storage:<br>Store at -80°C.<br>Storage buffer:<br>PBS only   |  |  |

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free<br/>in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Cytometric bead array standard curve of MP01133-2, CD8B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84240-2-PBS. Detection antibody: 84240-1-PBS. Standard: RP02351. Range: 0.078-10 ng/mL